

Biopsychology Identify biological causes for behaviour and individual differences studies.

① Genes ② Anatomical differences ③ Development

through the life span ④ Biological Systems such as:
the nervous system, the endocrine system.

Endocrine System

Island

Pineal

Regulates seasonal changes adaptively

Hypothalamus Regulates hormones released from pituitary

Pituitary produces a number of hormones - growth & dev

Thyroid metabolism and blood homeostasis

Adrenal metabolism and body hair, Hoby sugar level

Pancreas metabolism of sugar

Testes stimulates the development of male secondary sex characteristics

Stomach Involved in digestive process

Heart Promotes salt loss in urine

The endocrine system is made up of glands that secrete

hormones into the body

1409 How can we influence the behaviour of a person.